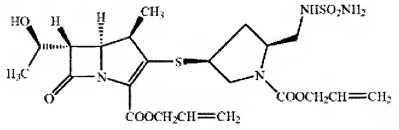
This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Original) A solvate of the compound (I) of the formula:

(I)



or a crystal thereof.

2. (Original) An alcohol solvate of the compound (I) or a crystal thereof according to claim 1.

3. (Original) A 2-propanol solvate of the compound (I) or a crystal thereof according to claim 1.

4. (Original) The crystal according to claim 3 wherein the content of 2-propanol is 0.1 to 2 moles per mole of the compound (I).

5. (Original) The crystal according to claim 3 wherein the content of 2-propanol is 0.5 mole per mole of the compound (I).

6. (Previously presented) The crystal according to claim 1 which has a powder X-ray diffraction pattern using CuK α radiation whose characteristic peaks appear as the spacing (d) of 12.80, 11.21, 4.75, 4.58, 4.28 angstrom.

7. (Original) A 2-pentanol solvate of the compound (I) or a crystal thereof according to claim 1.

8. (Previously presented) The crystal according to claim 7 which has a powder X-ray diffraction pattern using CuK α radiation whose characteristic peaks appear as the spacing (d) of 14.77, 10.25, 5.36, 5.03, 4.66, 4.42, 4.25, 4.14, 4.05, 3.97, 3.62 angstrom.

9. (Original) A 1-pentanol solvate of the compound (I) or a crystal thereof according to claim 1.

10. (Previously presented) The crystal according to claim 9 which has a powder X-ray diffraction pattern using CuK α radiation whose characteristic peaks appear as the spacing (d) of 12.13, 5.66, 4.98, 4.83, 4.56, 4.43, 4.21, 4.14, 3.76 angstrom.

11. (Original) A t-amyl alcohol solvate of the compound (I) or a crystal thereof according to claim 1.

12. (Previously presented) The crystal according to claim 11 which has a powder X-ray diffraction pattern using CuK α radiation whose characteristic peaks appear as the spacing (d) of 14.72, 10.25, 5.36, 5.04, 4.79, 4.66, 4.43, 4.25, 4.06 angstrom.

13. (Original) A 1-propanol solvate of the compound (I) or a crystal thereof according to claim 1.

14. (Previously presented) The crystal according to claim 13 which has a powder X-ray diffraction pattern using CuK α radiation whose characteristic peaks appear as the spacing (d) of 12.91, 4.78, 4.58 angstrom.

15. (Currently amended) A method for producing the compound according to claim 1 which comprises dissolving the compound (I) or the solvate in a dissoluble solvent and adding an indissoluble solvent thereto;

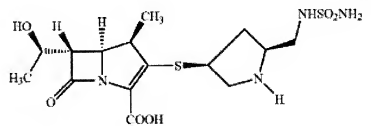
the dissoluble solvent being selected from methanol, ethanol, ethyleneglycol, methoxyethanol, glycerol, propyleneglycol, dioxane, tetrahydrofuran, dimethoxyethane, acetone, methyl ethyl ketone, methyl isobutyl ketone, methyl formate, ethyl formate, propyl formate, methyl acetate, ethyl acetate, propyl acetate, butyl acetate, methyl propionate, ethyl propionate, dichloromethane, chloroform, carbon tetrachloride, 1,2-dichloroethane, trichloroethane, benzene chloride, dichlorobenzene, acetonitrile, propionitrile, dimethylformamide, dimethylsulfoxide, N-methyl pyrrolidinone, quinoline, pyridine, or a mixture of two or more thereof, optionally in combination with water; and

the indissoluble solvent being selected from 2-propanol, 2-pentanol, 1-pentanol, t-amyl alcohol, 1-propanol, or a mixture of two or more thereof.

16. (Currently amended) The method according to claim 15 which comprises dissolving the compound (I) or the solvate in ethyl acetate and adding the indissoluble solvent ~~an alcohol~~ thereto.

17. (Previously Presented) A method for producing the compound (II) of the formula:

(II)



a solvate or a crystal thereof, comprising deprotecting a solvate of the compound (I) or a crystal thereof according to claim 1.

18. (Currently amended) The method according to claim 17, which comprises obtaining a crystal of the compound (I) or the solvate by dissolving the compound (I) or solvate in a dissoluble solvent and adding an indissoluble solvent thereto and deprotecting the crystal;

the dissoluble solvent being selected from methanol, ethanol, ethyleneglycol, methoxyethanol, glycerol, propyleneglycol, dioxane, tetrahydrofuran, dimethoxyethane, acetone, methyl ethyl ketone, methyl isobutyl ketone, methyl formate, ethyl formate, propyl formate, methyl acetate, ethyl acetate, propyl acetate, butyl acetate, methyl propionate, ethyl propionate, dichloromethane, chloroform, carbon tetrachloride, 1,2-dichloroethane, trichloroethane, benzene chloride, dichlorobenzene, acetonitrile, propionitrile, dimethylformamide, dimethylsulfoxide, N-methyl pyrrolidinone, quinoline, pyridine, or a mixture of two or more thereof, optionally in combination with water; and

the indissoluble solvent being selected from 2-propanol, 2-pentanol, 1-pentanol, t-amyl alcohol, 1-propanol, or a mixture of two or more thereof.

19. (Previously presented) The method according to claim 17 wherein a monohydrate crystal of the compound (II) is produced.